

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: To be assigned  
Filing Date: Herewith  
Applicants: Kenji Kohno  
Group Art Unit: To be assigned  
Examiner: To be assigned  
Title: Semiconductor Device Including A Surge Protecting Circuit  
Attorney Docket: 4041P-000020/DVA

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Director of the United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

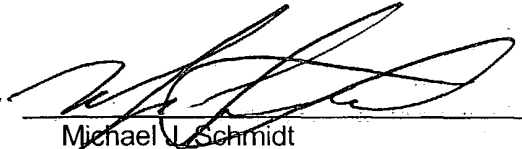
In accordance with the statutory provisions set forth in 37 CFR §1.97 and 1.98, the Examiner is hereby respectfully advised of the references listed on the attached PTO-1449 Form(s). All of these references were made of record during prosecution of the parent application from which this divisional claims priority.

The listed references are cited only in the interest of candor and without any admission that they constitute statutory prior art, or contain matter which anticipates the invention or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art.

Respectfully submitted,

Dated: June 23, 2003

By

  
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FORM HDP-1449 (Based on Form PTO-1449)

**PATENT AND TRADEMARK OFFICE  
INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

Sheet 1 of 2

ATTORNEY DOCKET NO.

4041P-000020/DVA

SERIAL NO.

To be assigned

APPLICANT

Kenji Kohno

FILING DATE

Herewith

GROUP

To be assigned

**U.S. PATENT DOCUMENTS**

| Ref. Desig. | Examiner's Initials | Document Number | Date    | Name              | Class/ Subclass | (If appropriate) Filing Date |
|-------------|---------------------|-----------------|---------|-------------------|-----------------|------------------------------|
| 1.          |                     | 4,492,974       | 01/1985 | Yoshida et al.    | 357/23          |                              |
| 2.          |                     | 4,894,568       | 01/1990 | Pavlin            | 307/584         |                              |
| 3.          |                     | 5,115,369       | 05/1992 | Robb et al.       | 361/93          |                              |
| 4.          |                     | 5,119,162       | 06/1992 | Todd et al.       | 357/23          |                              |
| 5.          |                     | 5,162,966       | 11/1992 | Fujihira          | 257/140         |                              |
| 6.          |                     | 5,181,095       | 01/1993 | Mosher et al.     | 257/370         |                              |
| 7.          |                     | 5,256,582       | 10/1993 | Mosher et al.     | 437/31          |                              |
| 8.          |                     | 5,397,914       | 03/1995 | Suda et al.       | 257/570         |                              |
| 9.          |                     | 5,401,996       | 03/1995 | Kelly             | 257/360         |                              |
| 10.         |                     | 5,502,338       | 03/1996 | Suda et al.       | 257/570         |                              |
| 11.         |                     | 5,838,526       | 11/1998 | Ishikawa et al.   | 307/584         |                              |
| 12.         |                     | 5,883,537       | 03/1999 | Luoni et al.      | 327/318         |                              |
| 13.         |                     | 5,963,407       | 10/1999 | Fragapone et al.  | 361/115         |                              |
| 14.         |                     | 5,986,861       | 11/1999 | Pontarollo, Serge | 361/56          |                              |

**FOREIGN PATENT DOCUMENTS**

| Ref. Desig. | Examiner's Initials | Document Number | Date    | Country | Class/ Subclass | Translation<br>Yes No |  |
|-------------|---------------------|-----------------|---------|---------|-----------------|-----------------------|--|
| 1.          |                     | 50-36942        | 04/1975 | Japan   |                 |                       |  |
| 2.          |                     | 53-26944        | 03/1978 | Japan   |                 |                       |  |
| 3.          |                     | 57-141962       | 09/1982 | Japan   |                 |                       |  |
| 4.          |                     | 5-13660         | 01/1993 | Japan   |                 |                       |  |

Examiner:

Date Considered:

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

|  |                     |                |
|--|---------------------|----------------|
| <b>FORM HDP-1449 (Based on Form PTO-1449)</b><br><br><b>PATENT AND TRADEMARK OFFICE</b><br><b>INFORMATION DISCLOSURE CITATION</b><br>(Use several sheets if necessary)<br><br>Sheet 2 of 2 | ATTORNEY DOCKET NO. | SERIAL NO.     |
|  | 4041P-000020/DVA    | To be assigned |
|  | APPLICANT           |                |
|  | Kenji Kohno         |                |
|  | FILING DATE         | GROUP          |
|  | Herewith            | To be assigned |

| FOREIGN PATENT DOCUMENTS |                     |                 |         |         |                 |             |    |
|--------------------------|---------------------|-----------------|---------|---------|-----------------|-------------|----|
| Ref. Desig.              | Examiner's Initials | Document Number | Date    | Country | Class/ Subclass | Translation |    |
|                          |                     |                 |         |         |                 | Yes         | No |
| 5.                       |                     | 59-201633       | 11/1984 | Japan   |                 |             |    |
| 6.                       |                     | 6-275634        | 09/1994 | Japan   |                 |             |    |
| 7.                       |                     | 6-318707        | 11/1994 | Japan   |                 |             |    |
| 8.                       |                     | 8-64812         | 03/1996 | Japan   |                 |             |    |
| 9.                       |                     | EP0802567A      | 10/1997 | Europe  |                 |             |    |
| 10.                      |                     | 9-298834        | 11/1997 | Japan   |                 |             |    |
| 11.                      |                     | 10-4180         | 01/1998 | Japan   |                 |             |    |
| 12.                      |                     | 10-313064       | 11/1998 | Japan   |                 |             |    |

| OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.) |                     |      |
|--|---------------------|------|
| Ref. Desig.  | Examiner's Initials |      |
| 1.   |                     | NONE |

|           |                  |
|-----------|------------------|
| Examiner: | Date Considered: |
|-----------|------------------|

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